

**DECLARATION AND POWER OF ATTORNEY FOR  
PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**INSERTION OF ELECTRICAL COMPONENT WITHIN A VIA OF A  
PRINTED CIRCUIT BOARD**

the specification of which: (check one)

XXX is attached hereto.

XXX was filed on \_\_\_\_\_  
XXX under Attorney's Docket Number RPS920000103US1  
XXX as Application Serial No. \_\_\_\_\_  
XXX and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):		Priority Claimed Yes <u>      </u> No <u>      </u>
(Number)	(Country)	(Filing Date)

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial #)	(Filing Date)	(Status)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

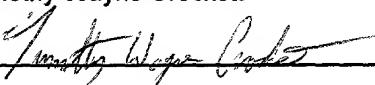
**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**Customer No.: 25299**

Send correspondence to J Bruce Schelkopf, IBM Corp., PSG Legal Dept., Dept. 9CCA/Bldg. 002-2, Research Triangle Park, NC 27709 and direct all telephone calls to J Bruce Schelkopf at 543-4753.

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FULL NAME OF INVENTOR: Timothy Wayne Crockett

INVENTOR'S SIGNATURE:  \_\_\_\_\_

DATE: 01/22/01

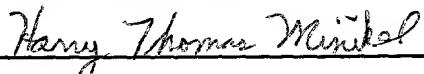
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CITIZENSHIP: United States of America

POST OFFICE ADDRESS: none

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FULL NAME OF INVENTOR: Harry Thomas Minikel

INVENTOR'S SIGNATURE:  \_\_\_\_\_

DATE: 01/29/01

RESIDENCE: 7901 Ripplestir Court; Raleigh, North Carolina 27615

CITIZENSHIP: United States of America

POST OFFICE ADDRESS: none

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Inventor signs and date in ink  
and affixes signature and date  
in ink above this line